

Dayton-Cincinnati AIAA Scholarship/Award Information

OBJECTIVE

The objective of the American Institute of Aeronautics and Astronautics is to advance the arts, sciences, and technology of aeronautics and astronautics. The Institute encourages: original research; furthers the dissemination of new knowledge; fosters the professional development of those engaged in scientific and engineering activities; improves public understanding of the profession and its contributions; fosters education in engineering and science; promotes communication among engineers and scientists, as well as other professional groups; and stimulates outstanding professional accomplishments.

ELIGIBILITY

Applicants for the Dayton-Cincinnati AIAA Scholarship/Award shall meet the following eligibility requirements:

1. Applicant must be a current high school junior/senior attending a private/public school and currently residing in the AIAA Dayton-Cincinnati region.
2. Applicant must have a grade point average of not less than the equivalent of a 3.3.
3. Applicant does not have to be an AIAA student member to apply, but must become one before receiving a scholarship.
4. Applicant's scholarship plan shall be such as to provide entry into a field of science, math or engineering encompassed by the technical activities of AIAA at an accredited educational institution.
5. Applicant must reside in the current Dayton-Cincinnati AIAA section territory. Please see the website for a current territory map.
6. Applicant shall not have, or subsequently receive, any other scholarship/award which, when combined with the Dayton-Cincinnati AIAA Scholarship/Award, would provide a stipend greater than their tuition plus educational expenses (such as books, lab fees, room, board, etc.) estimated by the educational institution the applicant plans to attend.
7. Applicant must be a United States citizen.

SELECTION CRITERIA

The recipients of the Dayton-Cincinnati AIAA Scholarship/Award will be selected on the basis of the following criteria:

1. Scholarship

This criterion shall be evaluated on the basis of the applicant's grade point average or its equivalent. A grade point average of not less than a 3.3 (on a 4.0 scale) or 4.1 (on a 5.0 scale) is required.

2. Career Goals

This criterion will be evaluated by assessment of a video submission not to exceed five (5) minutes in length and must be burned to a CD or DVD in one of the following formats: .wmv, .mov, .mpg, .mpeg, .avi. No other formats (including auto-play DVDs) will be accepted or reviewed. The video should:

- specify the career objectives of the applicant
- outline the academic program required to achieve those career objectives
- describe any extra curricular activities, offices, awards, etc.
- be creative and let us know why YOU deserve this scholarship

3. Recommendations

Each applicant must include two (2) typewritten letters of recommendation. One letter must be written by a current or former math or science teacher. Recommendations from relatives will not be accepted. Both letters of recommendation must be attached to the application.

Completed packages containing the video, completed application and letters of recommendation should be mailed to:

Dr. Carl Tilmann, 10610 Summer Park Way, Centerville, OH 45458-4758

Completed packages containing the video, completed application and letters of recommendation must be received by April 1, 2011.

ADMINISTRATION OF THE SCHOLARSHIP PROGRAM

1. General

The Dayton-Cincinnati AIAA Council, or a subcommittee thereof, will act as the Scholarship Program Committee and will be responsible for selecting the recipients of the awards. The Council reserves the right to withhold the award if submissions do not meet minimum scores on the judging rubric.

2. Publicity

The Scholarship Award Program will be publicized in various AIAA section "Newsletters" or "Bulletins" and could be published in Aerospace America and the AIAA Student Journal.

3. Submittal of Applications

The completed package (including video, application and letters of recommendation) must be received by or on the assigned due date for consideration. It is the responsibility of the applicant to have a completed application package at the above address by the deadline date.

4. Selection of Award Recipients

The decision of the AIAA Scholarship Committee is final. The outcome will be posted on the Dayton-Cincinnati AIAA websites.

5. Disbursement of the Scholarship Awards

Disbursement of the Dayton-Cincinnati AIAA Scholarship/Award shall be made in the form of a check in the name of the recipient and given directly to the recipient. Scholarship awards are considered gifts for the purpose of furthering higher education. Recipients should consult a tax professional to see if any tax liability applies. The Scholarship/Award Recipients will receive \$1,000, \$750, and \$500 respectively.

Dayton-Cincinnati AIAA Scholarship/Award Application

General Information

First Name (Given) _____ Middle Initial _____ Last Name _____

Date of Birth _____ Country of Citizenship _____

Email Address _____ Phone Number _____

Street Address _____

City, State, Zip Code _____

Current School Information

School Name _____

Grade Level _____ Class Rank _____ out of _____ GPA _____ / 4.0 5.0

Graduation Year _____ School Phone Number _____

Street Address _____

City, State, Zip Code _____

Media Release

☐ **I grant consent** for my/my child's video to be used for promotional purposes such as being posted on a public website and/or being shown publicly at AIAA events.

☐ **I do not grant consent** for my/my child's video to be used for any purpose other than reviewing and scoring the application/package.

Media preferences will have NO impact on the review and scoring of your application/package.

By signing below, I acknowledge that I have read and understand the Eligibility Requirements, Selection Criteria, and Administration of the Scholarship Program. I state that all of the information contained in my submitted scholarship package (application, video) is true to the best of my knowledge.

signature

date

signature of parent if applicant is a minor

date

Completed packages containing the video, completed application and letters of recommendation must be received by April 1, 2011